Under the Department Poduction Act of 1005, he persons are required to reapped to a

TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED	8003.0001 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
INTERNATIONAL APPLICATION NO. PCT/AU2005/00223	INTERNATIONAL FILING DATE February 18, 2005	PRIORITY DATE CLAIMED February 19, 2004					
TITLE OF INVENTION Extraction Device							
APPLICANT(S) FOR DO/EO/US Laurence R. Petrie, Karl M. Jackson, Ian C. George							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X The US has been elected (Article	·						
	cation as filed (35 U.S.C. 371 (c)(2))						
	uired only if not communicated by the	International Bureau).					
b. X has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. X have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13fer.2 and 37 CFR 1.821 – 1.825.							
18. X A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491–1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/AU2005/00223			ATTORNEY'S DOCKET NUMBER 8003.0001			
20. Other items or information:							
The follow	ing fees have been sul	bmitted				CALCULATIONS	PTO USE ONLY
21. X Basic national fee (37 CRF 1.492(a))					\$ 300		
Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of the PCT PCT Article 33(1)-(4) \$0							
All other situation:	S			<u></u>	\$200	\$ 0	
	th fee (37 CFR 1.492(**					
If the written opinio	n of the ISA/US or the IS indicates all claims s	international prelii satisfy provisions o	ninary examination report pre of the PCT Article 33(1)-(4)	pared I	by \$0		
Search fee (37 CF	R 1.445(a)(2)) has bee	en paid on the inte	rnational application to the U	SPTO a	as an		
International Searc	tional Searching Autho h Report prepared by a	rity	the US and provided to the C	ffice o	\$100 r		
previou	isly communicated to t	he US by the IB			\$400		
All other situation				• • • •	\$500	\$ 0 \$ 300	
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing IN COMPLIANCE WITH 37 cfr 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)					
-100 =	0 /50 =		0		x \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of the commencement of the national stage (37 CFR 1.492(h)).					\$ 0		
CLAIMS	NUM	BER FILED	NUMBER EXTRA		RATE	\$	
Total claim	is 1	11 - 20 =	0	Х	\$50	\$ 0	
Independent claims	s	4 - 3 =	1	Х	\$200	\$ 0	
MULTIPLE DEPEN	NDENT CLAIM(S) (if ap	oplicable)		+	\$360	\$ 0	
TOTAL OF ABOVE CALCULATIONS =					\$ 300		
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 150		
SUBTOTAL =					\$ 150		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$ 0				
TOTAL NATIONAL FEE =				\$ 150			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 0				
TOTAL FEES ENCLOSED =				\$ 150			
						Amount to be refunded:	\$
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d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
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Customer Number 48222	SIGNATURE:				
Kevin J. McNeely, Esq.	Kevin McNeely				
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